IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alan Thomas Schachtely et al.

Art Unit: 2121

Serial No.: 10/829,528

Examiner: Gami, Tejal J.

Filed: April 22, 2004

For: METHODS AND SYSTEMS

FOR MONITORING AND DIAGNOSING MACHINERY

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Office Action dated March 26, 2010, please amend the above-identified patent application as follows.